CAPE RAY
CAPE RAY
61

MV CAPE RAY

T-AKR-9679

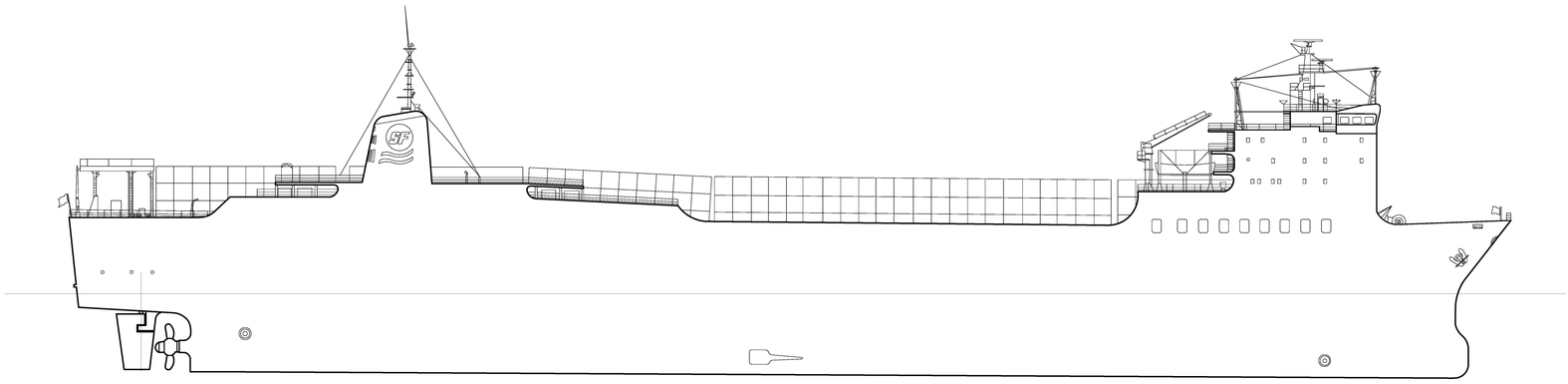
PROFILES

ROLL ON/ROLL OFF VEHICLE CARGO SHIP

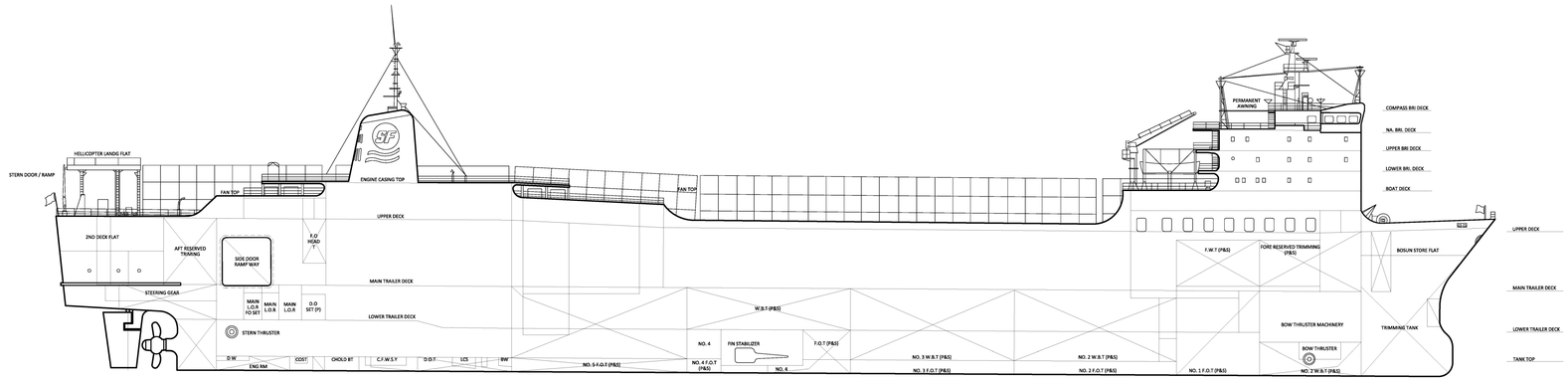
GENERAL CHARACTERISTICS

BUILT BY KAWASAKI HEAVY INDUSTRIES

LENGTH OVER ALL	648' - 0"
LENGTH BETWEEN PERPENDICULARS	590' - 6"
BEAM, MOLDED	105' - 8"
DRAFT	38' - 6"



STARBOARD PROFILE



INBOARD PROFILE

0 40 80 120 160 200 240 280 320 360 400 440 FEET 480 520 560 600 640 680 720 760 800 840

1/32"=1'-0"

0 5 15 25 35 45 55 65 75 85 95 METERS

1/32"=1'-0"

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DELINEATED BY: DIANA SERRANO AND ONAIRIS PEREZ, 2017

HAER MARITIME RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

MV CAPE RAY
NATIONAL DEFENSE RESERVE FLEET
PORTSMOUTH
VIRGINIA

SHEET 1 OF 4

HISTORIC AMERICAN ENGINEERING RECORD
VA-145

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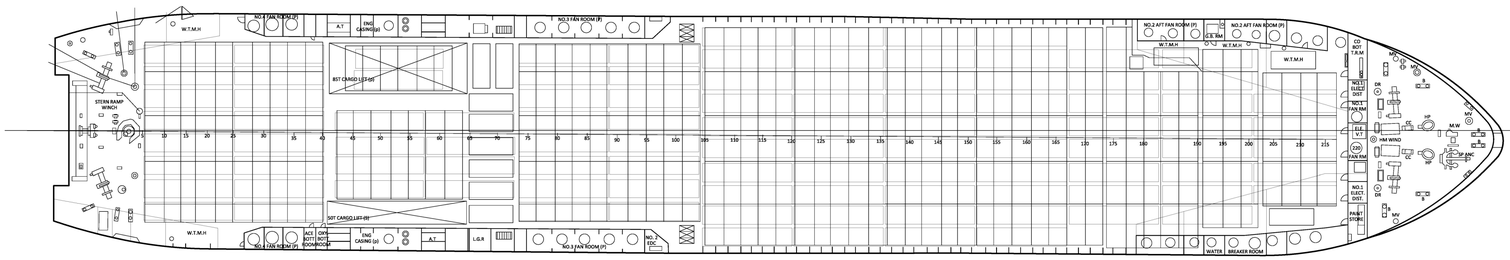
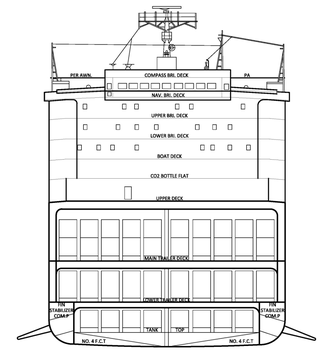
MV CAPE RAY

T-AKR-9679

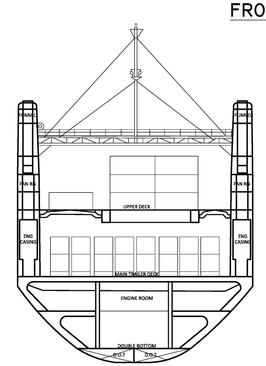
DECK PLANS / SECTIONS
ROLL ON/ROLL OFF VEHICLE CARGO SHIP



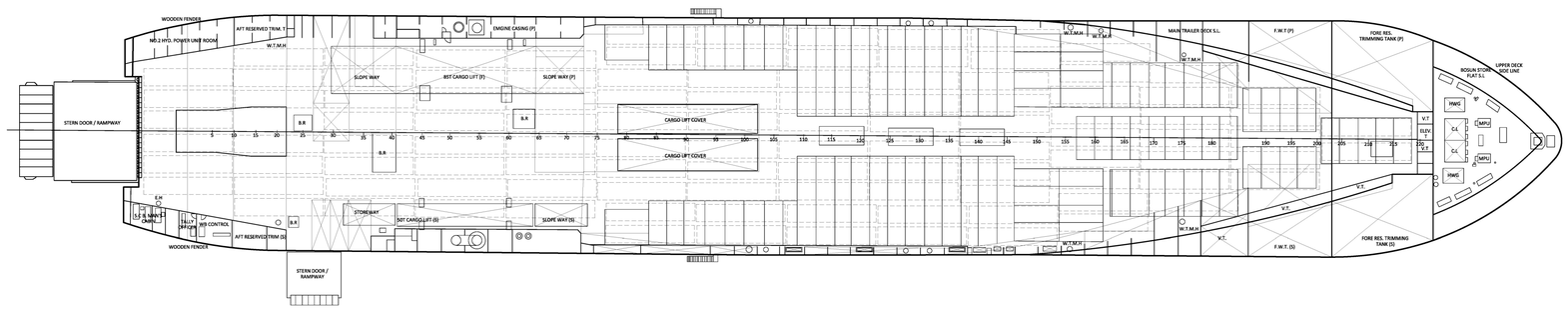
UPPER DECK



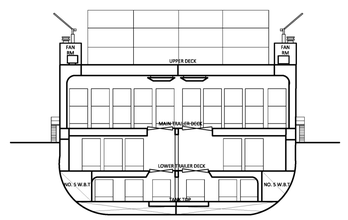
FRONT VIEW



FR 55 SECTION



MAIN TRAILER DECK



FR 85 SECTION

0 40 80 120 160 200 240 280 320 360 400 440 FEET 480 520 560 600 640 680 720 760 800 840

1/32"=1'-0"

0 5 15 25 35 45 55 65 75 85 95 METERS

1/32"=1'-0"

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DELINEATED BY: DIANA SERRANO AND ONAIRIS PEREZ, 2017.

HAER MARITIME RECORDING PROGRAM
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UNITED STATES DEPARTMENT OF THE INTERIOR

MV CAPE RAY
NATIONAL DEFENSE RESERVE FLEET
PORTSMOUTH
VIRGINIA

SHEET 2 OF 4

HISTORIC AMERICAN ENGINEERING RECORD
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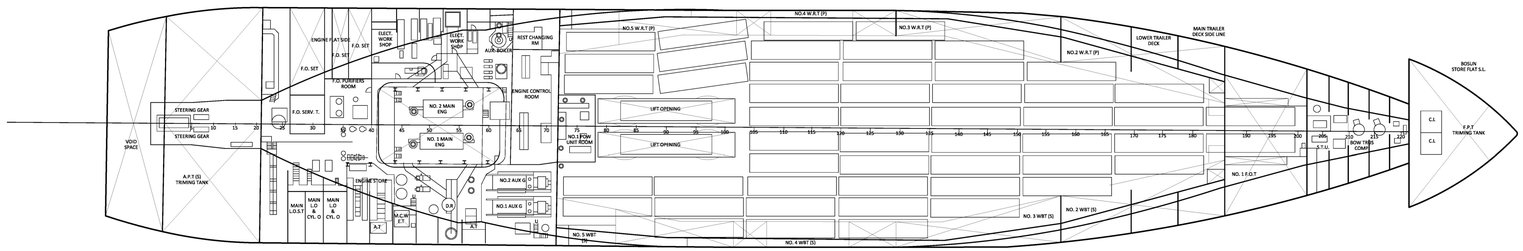
MV CAPE RAY

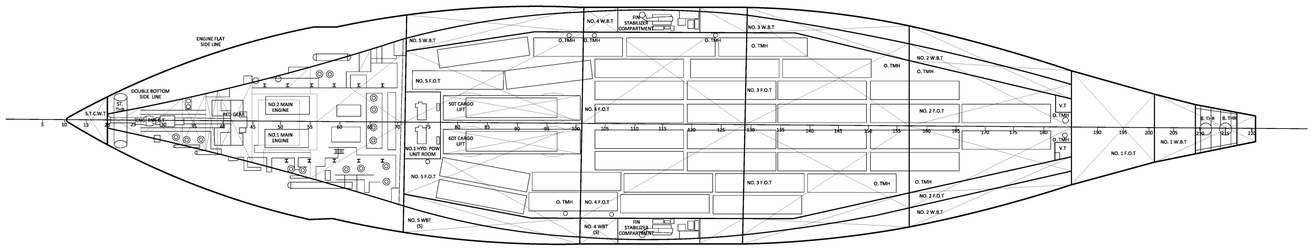
T-AKR-9679

DECK PLANS

ROLL ON/ROLL OFF VEHICLE CARGO SHIP



LOWER TRAILER DECK



TANK TOP

0 40 80 120 160 200 240 280 320 360 400 440 FEET 480 520 560 600 640 680 720 760 800 840

1/32"=1'-0"

0 5 15 25 35 45 55 65 75 85 95 METERS

1/32"=1'-0"

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SHEET 3 OF 4

VIRGINIA

MV CAPE RAY
NATIONAL DEFENSE RESERVE FLEET

PORTSMOUTH

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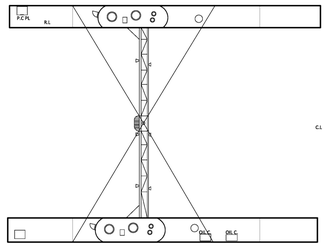
MV CAPE RAY

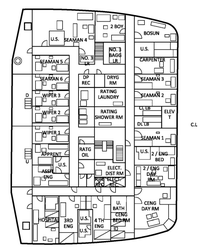
T-AKR-9679

DECK PLANS

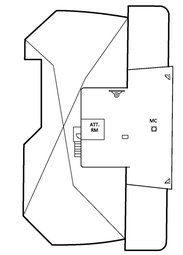
ROLL ON/ROLL OFF VEHICLE CARGO SHIP



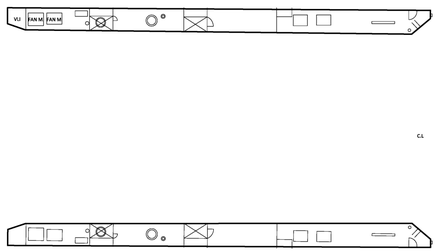
ENGINE CASING TOP



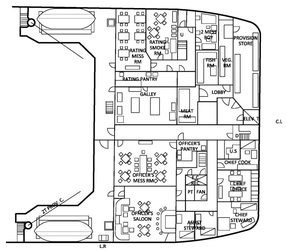
LOWER BRI. DECK



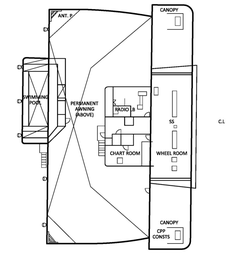
COM. BRI. DECK.



FAN ROOM FLAT

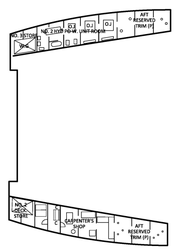


BOAT DECK

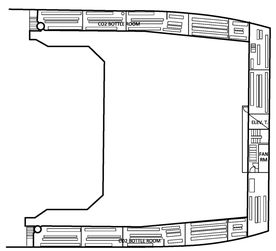


NAV. BRI. DECK

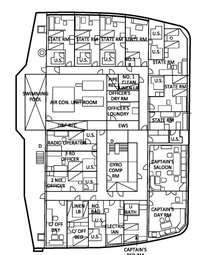
HELICOPTER FLAT TOP



2ND DECK FLAT



CO2 BOTTLE FLAT



UPPER BRI. DECK

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1/32"=1'-0"

0 5 15 25 35 45 55 65 75 85 95 METERS

1/32"=1'-0"

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SHEET 4 OF 4

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